

SANTA ANA REGIONAL WATER QUALITY CONTROL BOARD

SEWAGE SPILL INCIDENTS (500 GALLONS AND ABOVE)

ITEM NO. 16

Reported Date	Date of Spill	Notification No.	Responsible Party	Incident Location	Spill Type	Volume Spilled	Description of Incident
6/15/02	6/15/02	26484	Private Party	Turtle Rock & Sierraigo, Irvine, Orange County	TRW	2,500	An estimated 2,500 gallons of tertiary recycled water (TRW) was released from a broken valve. All 2,500 gallons of the spill discharged into a nearby storm drain. The valve was repaired and the affected area was cleaned up by private property owner.
6/24/02	6/23/02	26563	City of Beaumont	248 Elm Ave, Beaumont, Riverside County	SSO	5,000	An estimated 5,000 gallons of sewage overflowed from a sewer line break. An unspecified amount of the spill was contained and returned to the operational sewer system, while the rest discharged into a nearby storm drain. The line was repaired and the affected area was cleaned up by City of Beaumont staff.
6/25/02	6/25/02	27397	IRWD	San Juan Hills Road & Newport Coast Dr, Newport Beach, Orange County	TRW	8,400	An estimated 8,400 gallons of tertiary recycled water was released from a broken irrigation line valve. All 8,400 gallons of the spill discharged into a nearby storm drain. The valve was repaired and the affected area was cleaned up by IRWD staff.
6/25/02	6/25/02	27598	IRWD	Pacific crest & Central Park Dr., Irvine, Orange County	TRW	4650	An estimated 4,650 gallons of tertiary recycled water was released from 2" irrigation line break. All of the spill discharged into a local storm drain and to the ocean. The 2" line was repaired and the affected area was cleaned up by IRWD staff.

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6/27/02	6/27/02	27556	City of Anaheim	Weir Canyon @ 91 Freeway, Anaheim, Orange County	SSO	1,800	An estimated 1,800 gallons of sewage overflowed from a manhole due to grease blockage. 450 gallons of the spill were contained, recovered, and returned to the operational sewer system. 1350 gallons of the spill were not recoverable and discharged into a local storm drain. The blockage was cleared, the affected area was cleaned up and disinfected by the City of Anaheim staff.
6/28/02	6/28/02	27560	Private Property Owner	Bonita Canyon Dr. & Newport Coast, Irvine, Orange County	TRW	2,625	An estimated 2,625 gallons of tertiary recycled water was released due to irrigation line break. All of the spill discharged into a local storm drain. The line was repaired and the affected area cleaned up by private property owner.
7/5/02	7/5/02	27519	IRWD	54 Acacia Tree Lane, Irvine, Orange County	TRW	9,900	An estimated 9,900 gallons of tertiary recycled water was leaked from irrigation system due to a broken line. All of the spill discharged into a local storm drain. The irrigation line was repaired and the affected area was cleaned up by IRWD staff.
7/6/02	8/14/02	27520	IRWD	Irvine Center Drive & Yale, Irvine, Orange County	TRW	54,000	An estimated 54,000 gallons of tertiary recycled water was released from an irrigation system due to a line break. All of the spill discharged into a local storm drain, and to the ocean. The line was repaired and the affected area was cleaned up by IRWD staff.

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7/7/02	7/7/02	27596	IRWD	Rimhurst & Rimgate, Lake Forest, Orange County	TRW	3,750	An estimated 3,750 gallons of tertiary recycled water was released from a broken sprinkler system. All of the spill discharged into a local storm drain and to the ocean. The sprinkler system was repaired and the affected area cleaned up by IRWD staff.
7/7/02	7/7/02	27597	IRWD	301 Deerfield Drive, Irvine, Orange County	TRW	7,350	An estimated 7,350 gallons of tertiary recycled water was released from a valve failure of irrigation system. All of the spill discharged into a local storm drain and to the ocean. The irrigation valve was repaired and the affected area was cleaned up by IRWD staff.
7/11/02	7/2/02	27522	Private Property owner (Hamilton Pacific)	15622 Brookhurst, Westminster, Orange County	SSO	900	An estimated 900 gallons of sewage overflowed from a private manhole due to grease blockage. 200 gallons of the spill were contained, recovered, and returned to the operational sewer system. The remainder of the spill discharged into a local storm drain. The blockage was cleared, the affected area was cleaned up and disinfected by the private property owner.

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7/11/02	7/11/02	27523	City of Beaumont	715 W. 4th Street, Beaumont, Riverside County	SSO	1,500	An estimated 1,500 gallons of sewage overflowed from a manhole due to debris blockage. 1,000 gallons of the spill were contained, recovered, and returned to the operational sewer system, while the rest of the spill was not contained and discharged into a local storm drain and into Cooper's Creek. The blockage was removed, the affected area was cleaned up and disinfected by the City of Beaumont staff.
7/12/02	7/12/02	27521	CCWD	100500 Lemon Avenue, Rancho Cucamonga, San Bernardino County	SSO	3,000	An estimated 3,000 gallons of sewage overflowed from a manhole due to grease blockage. 1,000 gallons of the spill were contained, recovered, and returned to the operational sewer system. 2,000 gallons of the spill were not recovered and discharged into a local storm drain. The blockage was repaired, the affected area was cleaned up and disinfected by CCWD.
7/21/02	7/21/02	27517	Private Property Owner	50 Eastshore, Irvine, Orange County	SSO	1,500	An estimated 1,500 gallons of sewage overflowed from a private manhole due to grease blockage. 750 gallons of the spill were contained, recovered, and returned to the operational sewer system. The remainder of the spill was not contained and discharged into a local storm drain. The blockage was repaired, the affected area cleaned up and disinfected by IRWD staff.

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7/22/02	7/22/02	27564	City of Orange	655 S. Main Street, Orange, Orange County	SSO	6,100	An estimated 6,100 gallons of sewage overflowed from city's manhole due to grease blockage. 5,250 gallons of the spill were contained, recovered, and returned to the operational sewer system. The remainder of the spill was discharged into a local storm drain and flowed to Santiago Creek. The blockage was cleared, the affected area was cleaned up and disinfected by the City of Orange staff.
7/23/02	7/23/02	27574	Private Property Owner	1600S. Douglas Road, Anaheim, Orange County	SSO	600	An estimated 600 gallons of sewage overflowed from a manhole due to debris blockage. 50 gallons of the spill were contained, recovered, and returned to the operational sewer system. 550 gallons of the spill were not recovered and discharged into a local storm drain. The debris was removed, the affected area was cleaned up by City of Anaheim staff.
7/24/02	7/24/02	27518	Private Property Owner	Clyborn and Woodburn Circle, Beaumont, San Bernardino County	SSO	1,000	An estimated 1,000 gallons of sewage overflowed from a manhole due to a construction debris. All of the spill discharged into a local storm drain that flows to a containment pond. The pond is used to collect waste water from the construction activities. The debris were removed and the pond water treated with chlorine for disinfection by the contractor.

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7/24/02	7/24/02	27569	Private Property Owner	1600 Douglas Rd., Anaheim, Orange County	SSO	650	An estimated 650 gallons of sewage overflowed from a private manhole due to asphalt and debris dropped into sewer system by vandals. 300 gallons of the spill were contained, recovered, and returned to the operational sewer system. The rest of the spill discharged into a local storm drain. The asphalt parts and debris were removed, the affected area was cleaned up by City of Anaheim staff.
7/29/02	7/28/02	27580	EMWD	West of 2600 Sutas Rd. Homeland, Riverside County	SSO	5,000	An estimated 5,000 gallons of sewage overflowed from a manhole due to vandalism. None of the spill was recovered and it spilled into an open field where percolated into a ground. The blockage was cleared, the affected area was cleaned up and disinfected by EMWD staff.
7/30/02	7/30/02	27601	IRWD	Yale & Michelson, Irvine, Orange County	TRW	4,500	An estimated 4,500 gallons of tertiary recycled water was released due to irrigation line break. All of the spill discharged into a local storm drain. The line was repaired and the affected area was cleaned up by IRWD staff.
7/31/02	7/30/02	27600	IRWD	47 Fabiano, Irvine, Orange County	TRW	2,025	An estimated 2,025 gallons of tertiary recycled water was released due to a broken irrigation line. All of the spill discharged into a local storm drain. The line was repaired and the affected area was cleaned up by IRWD staff.

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7/31/02	7/31/02	27599	IRWD	Harvard & San Carlo, Irvine, Orange County	TRW	3,000	An estimated 3,000 gallons of tertiary recycled water was released from a broken irrigation line. All of the spill discharged into a local storm drain. The irrigation line was repaired and the affected area was cleaned up by IRWD staff.
8/4/02	8/4/02	27383	Private Property Owner - Raintree Apts	650 Tamarack, Brea, Orange County	SSO	1,500	An estimated 1,500 gallons of sewage overflowed from a private lateral due to unspecified blockage. Approximately 1,000 gallons of the spill was contained, recovered and returned to the operational sewer system, while the rest discharged into a nearby storm drain. The blockage was cleared and the affected area was cleaned up by private property owner.
8/13/02	8/13/02	27578	Private Property Owner (DW Smith Property Mgmt)	2734 N. Tustin, Tustin, Orange County	SSO	15,000	An estimated 15,000 gallons of sewage overflowed from a private manhole due to grease blockage. Unknown amount of the spill was contained, recovered and returned to the operational sewer system. The rest of the spill discharged into a local storm drain. The blockage was cleared, the affected area was cleaned up and disinfected by private property owner.